

JUN 23 2004

Appl. No. 10/065,220  
 Amdt dated June 24, 2004  
 Reply to Office Action dated March 24, 2004

~~OFFICIAL~~

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/065,220 Confirmation No. : 9420  
 Applicant : Raj Kumar JAIN  
 Filed : Sep 26, 2002  
 TC / A.U. : 2818  
 Examiner : Thong Quoc LE  
 Docket No. : 2000P19153US  
 Customer No. : 031366 Date : June 24, 2004  
 Title : INTEGRATED CIRCUITS WITH PARALLEL SELF-TESTING

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Signed: 

Andrea WON

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 P.O. BOX 1450  
 ALEXANDRIA, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed on March 24, 2004, please amend the above-identified application as follows:

- a) **Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper; and
- b) **Remarks/Arguments** begin on page 9 of this paper.

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JUN 23 2004

**Facsimile Transmission Cover Sheet****OFFICIAL**

Recipient : Mail Stop **AMENDMENT**  
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Sender : Dexter **CHIN**  
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Office : +65 9836 9908

Subject Matter : US Patent Application Number: 10/065,220  
Amendment in response to Office Action dated Mar 24, 2004

Total Pages (including cover sheet) : 15 pages

Attachments : a) Certificate of Transmission  
b) Transmittal Form  
c) Fee Transmittal  
d) Amendment in response to Office Action dated Mar 24, 2004

PTO/SB/07 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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- b) Fee Transmittal
- c) Amendment in response to Office Action dated Mar 24, 2004

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PTO/SB/21 (02-04)

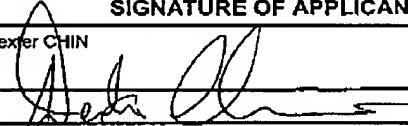
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number 10/065,220
		Filing Date September 26, 2002
		First Named Inventor Raj Kumar JAIN
		Art Unit 2818
		Examiner Name Thong Quoc LE
Total Number of Pages in This Submission 15		Attorney Docket Number 2000P18183US

<b>ENCLOSURES</b> <i>(Check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
Firm or Individual name Dexter CHIN	
Signature 	
Date June 24, 2004	

<b>CERTIFICATE OF TRANSMISSION/MAILING</b>	
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Typed or printed name Andrea WON	
Signature 	Date June 24, 2004

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PTO/SB/17 (10-03)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 122.00)

## Complete If Known

Application Number	10/065,220
Filing Date	September 26, 2002
First Named Inventor	Raj Kumar JAIN
Examiner Name	Thong Quoc LE
Art Unit	2818
Attorney Docket No.	2000P19153US

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money Order  Other  None

Deposit Account:

Deposit Account Number 50-2388  
Deposit Account Name Horizon IP Pte Ltd

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge any additional fee(s) or any underpayment of fee(s)

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

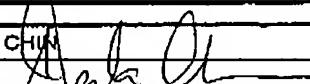
Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

\*or number previously paid, if greater. For Reissues, see above

## SUBMITTED BY

Name (Print/Type)	Dexter CHIN	Registration No. (Attorney/Agent)	38,842	Telephone	+6598369908
Signature				Date	June 24, 2004

(Complete if applicable)

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